



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 113025.120US2)

COPY OF PAPERS  
ORIGINALLY FILED

In re Application of: Lee et al.

Examiner: Not Yet Assigned

Serial No: 10/043,896

Group Art Unit: 2882

Filed: January 9, 2002

For: HIGH DENSITY INTEGRATED OPTICAL CHIP

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: BOX MISSING PARTS, Assistant Commissioner for Patents, Washington, DC 20231 on the date indicated below.

Date:

5/30/02

Heather May

**BOX MISSING PARTS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

Dear Sir:

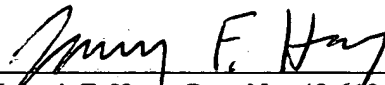
In response to the Notice to File Missing Parts of Nonprovisional Application dated April 4, 2002, Applicants submit the following:

1. Copy of the Notice to File Missing Parts of Nonprovisional Application dated April 4, 2002;
2. Executed Declaration and Power of Attorney;
3. Thirteen (13) Sheets of Formal Drawings (Figs. 1-20) with appropriate margins;
4. Certificate of Mailing; and
4. Return postcard.

The surcharge fee of \$130.00 and the \$1,518.00 filing fees are to be charged to Deposit Account No. 08-0219. Please also charge any additional fees that might be due to Deposit Account No. 08-0219.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

  
Joseph F. Haag, Reg. No. 42,612  
Attorney/Agent for Applicants

Date:

May 30, 2002

HALE AND DORR LLP

60 State Street

Boston, MA 02109

(617) 526-6000

(617) 526-5000 (Facsimile)



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Date:

5/30/02

Heather May

*Heather May*

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**BOX MISSING PARTS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL LETTER**

Dear Sir:

Enclosed for filing in the above-identified patent application is a Response to Notice to File Missing Parts of Nonprovisional Application, Filed Under 37 CFR 1.53(b).

Please charge any fees due in connection with this matter, or credit any overpayment to Deposit Account No. 08-0219.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

*Joseph F. Haag*  
Joseph F. Haag, Reg. No. 42,612  
Attorney/Agent for Applicants

Date:

May 30, 2002

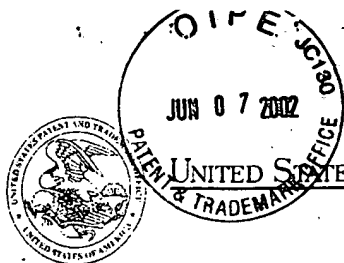
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/043,896	01/09/2002	Kevin K. Lee	113025-120US2

**CONFIRMATION NO. 7745**

**FORMALITIES LETTER**



\*OC000000007792249\*

23483  
HALE AND DORR, LLP  
60 STATE STREET  
BOSTON, MA 02109

Date Mailed: 04/04/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$648.
  - \$396 for 22 total claims over 20.
  - \$252 for 3 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1518.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and

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01 FC:105	130.00 CH
02 FC:101	740.00 CH
03 FC:103	396.00 CH
04 FC:102	252.00 CH

durable (see 37 CFR 1.84(e));

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*A copy of this notice MUST be returned with the reply.*

*AS*

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE